<u>ABSTRACT</u>

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3 Methods and apparatus for securing a first electrical connector mounted to an 4 electronic module to a second electrical connector supported by a support structure, 5 such that the first and second electrical connectors mate in an electrically conductive 6 manner. The support structure can be an electrical board supported by a chassis. The 7 apparatus includes a latch having a first end configured to engage the chassis and a 8 lever portion configured to exert a force on the electronic module when in a first position. 9 This force allows the first electrical connector to be urged towards the second electrical 10 connector. The apparatus also has a compliant member configured to bias the lever 11 portion away from the first position, and a catch configured to secure the latch in the first 12 position.

In the method, a first force is applied to the electronic module to urge the electronic module towards the board from a first position to a second position to thereby cause the first electrical connector to mate in an electrically conductive manner with the second electrical connector. Thereafter a second force is applied to the electronic module to maintain the electronic module in the second position. The second force is selected to be not greater than a predetermined force.